SCHATZ DOUGLAS S

Form 4

November 10, 2009

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB Number:

OMB APPROVAL

3235-0287

Expires:

January 31, 2005

0.5

Estimated average

burden hours per response...

subject to Section 16. Form 4 or Form 5 obligations may continue.

See Instruction

Check this box

if no longer

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section

30(h) of the Investment Company Act of 1940

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * SCHATZ DOUGLAS S & SCHATZ

(First)

(Street)

(Middle)

2. Issuer Name and Ticker or Trading Symbol

5. Relationship of Reporting Person(s) to Issuer

JILL E FAMILY TRUST

ADVANCED ENERGY INDUSTRIES INC [AEIS]

(Check all applicable)

(Last)

3. Date of Earliest Transaction (Month/Day/Year)

Director Officer (give title below)

_X__ 10% Owner _ Other (specify

PO BOX 481

11/09/2009 4. If Amendment, Date Original

Applicable Line)

Form filed by One Reporting Person _X_ Form filed by More than One Reporting

6. Individual or Joint/Group Filing(Check

Filed(Month/Day/Year)

Person

FORT COLLINS, CO 80522

(City)	(State)	(Zip) Tab	le I - Non-	Derivative	Secui	rities Acquir	red, Disposed of,	or Beneficiall	y Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transactic Code (Instr. 8)	4. Securit or Dispos (Instr. 3,	ed of (` ′	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
Common Stock	11/09/2009		S	1,200	D	\$ 11.69	7,494,445 <u>(1)</u> (2) (3)	D	
Common Stock	11/09/2009		S	800	D	\$ 11.7	7,493,645 <u>(1)</u> <u>(2)</u> <u>(3)</u>	D	
Common Stock	11/09/2009		S	7,100	D	\$ 11.71	7,486,545 <u>(1)</u> <u>(2)</u> <u>(3)</u>	D	
Common Stock	11/09/2009		S	4,936	D	\$ 11.72	7,481,609 <u>(1)</u> <u>(2)</u> <u>(3)</u>	D	
Common Stock	11/09/2009		S	200	D	\$ 11.725	7,481,409 (1) (2) (3)	D	

Edgar Filing: SCHATZ DOUGLAS S - Form 4

Common Stock	11/09/2009	S	7,000	D	\$ 11.73	7,474,409 <u>(1)</u> (2) <u>(3)</u>	D
Common Stock	11/09/2009	S	17,100	D	\$ 11.74	7,457,309 <u>(1)</u> (2) <u>(3)</u>	D
Common Stock	11/09/2009	S	300	D	\$ 11.745	7,457,009 <u>(1)</u> (2) <u>(3)</u>	D
Common Stock	11/09/2009	S	51,870	D	\$ 11.75	7,405,139 <u>(1)</u> (2) <u>(3)</u>	D
Common Stock	11/09/2009	S	5,315	D	\$ 11.76	7,399,824 <u>(1)</u> (2) <u>(3)</u>	D
Common Stock	11/09/2009	S	18,400	D	\$ 11.77	7,381,424 <u>(1)</u> <u>(2)</u> <u>(3)</u>	D
Common Stock	11/09/2009	S	400	D	\$ 11.775	7,381,024 <u>(1)</u> <u>(2)</u> <u>(3)</u>	D
Common Stock	11/09/2009	S	38,716	D	\$ 11.78	7,342,308 <u>(1)</u> (2) <u>(3)</u>	D
Common Stock	11/09/2009	S	792	D	\$ 11.785	7,341,516 <u>(1)</u> <u>(2)</u> <u>(3)</u>	D
Common Stock	11/09/2009	S	100	D	\$ 11.7875	7,341,416 <u>(1)</u> <u>(2)</u> <u>(3)</u>	D
Common Stock	11/09/2009	S	82,763	D	\$ 11.79	7,258,653 <u>(1)</u> (2) <u>(3)</u>	D
Common Stock	11/09/2009	S	17,700	D	\$ 11.795	7,240,953 <u>(1)</u> (2) <u>(3)</u>	D
Common Stock	11/09/2009	S	44,308	D	\$ 11.8	7,196,645 (1) (2) (3)	D
Common Stock	11/09/2009	S	900	D	\$ 11.81	7,195,745 (1) (2) (3)	D
Common Stock	11/09/2009	S	100	D	\$ 11.82	7,195,645 (1) (2) (3)	D

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

SEC 1474 (9-02)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of	2.	3. Transaction Date	3A. Deemed	4.	5.	6. Date Exercisable and	7. Title and	8. Price of	9. Nu
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transactio	orNumber	Expiration Date	Amount of	Derivative	Deriv
Security	or Exercise		any	Code	of	(Month/Day/Year)	Underlying	Security	Secui
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivative	e	Securities	(Instr. 5)	Bene

Edgar Filing: SCHATZ DOUGLAS S - Form 4

Derivative Securities (Instr. 3 and 4) Security Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5) Code V (A) (D) Date Expiration Title Amount Exercisable Date Number of Shares

Own

Follo

Repo

Trans

(Insti

Reporting Owners

Reporting Owner Name / Address	Relationships					
	Director	10% Owner	Officer	Other		
SCHATZ DOUGLAS S & SCHATZ JILL E FAMILY TRUST PO BOX 481 FORT COLLINS, CO 80522		X				
SCHATZ DOUGLAS S P.O. BOX 481 FORT COLLINS, CO 80522	X					
Schatz Jill E P.O. BOX 481 FORT COLLINS, CO 80522		X				
Signatures						

/S/ Thomas O. McGimpsey (Attorney-in-Fact) 11/10/2009 **Signature of Reporting Person Date

Explanation of Responses:

- If the form is filed by more than one reporting person, see Instruction 4(b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- These shares are owned directly by Douglas S. Schatz & Jill E. Schatz Family Trust, a ten percent owner of the issuer, and indirectly by Douglas S. Schatz and Jill E. Schatz, co-trustees of the trust.
- (2) Includes 26,350 shares of restricted stock units held directly by Douglas S. Schatz, who is a director of the Issuer.
- (3) The sales reported in this Form 4 were effected pursuant to Rule 144

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

Reporting Owners 3